

PATENT
Application Number 10/019,239
Filing Date: May 13, 2002
Examiner Duane Smith; Group Art Unit 1724
Attorney Docket No. von Kreis.019

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Jörg Peter Schür

Serial No.:

10/019,239

Examiner: Duane Smith

Filed:

May 13, 2002

Group Art Unit: 1724

Title:

METHOD AND DEVICE

FOR ENRICHING AIR

WITH AN AIR TREATMENT AGENT

[Incorrect

Title:

PROTECTIVE CIRCUIT
FOR PROTECTING ACTIVE
COMPONENTS FROM OVER-

OR UNDER VOLTAGE]

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 (a)

I hereby certify that the enclosed (i) Request for Continued Examination (RCE); (ii) Information Disclosure Statement; and (iii) binder containing USPTO Form 1449 with a collection of United States patents, foreign patent publications and publication referenced in Form 1449 are being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to "Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450."

June 9, 2004

Date of Certificate

John S. Child, Jr.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

In the event a fee is required and is not enclosed, or the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any under payment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. Duplicate copies of this sheet and of the Fee Transmittal are enclosed for fee-processing, if necessary.

John S. Child, Jr.

REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. § 1.114 INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

In compliance with the duty of disclosure setforth in 37 C.F.R. § 1.56, Applicant is submitting herewith herewith a Request for Continued Examination with an Information Disclosure Statement and a binder containing USPTO Form 1449 with a collection of United States patents, foreign patent publications and publication referenced in Form 1449. Applicant respectfully requests full and proper consideration of the listed information during examination of the application and that the listed information be printed on any patent that issues therefrom. A Fee Transmittal for F/Y 2004 is enclosed, together with a check in the amount of \$385.00 for the fee for the Request for Continued Examination (RCE). The Examiner is authorized to call the undersigned attorney at the telephone number listed below.

Respectfully submitted,

DANN DORFMAN HERRELL & SKILLMAN

A Professional Corporation Attorneys for Applicant

Date: June 9, 2004

John S. Child, Jr.

PTO Registration No. 28,833 1601 Market Street, Suite 2400 Philadelphia, PA 19103-2307

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(215) 563-4100

Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1995, no pers		U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE required to respond to a collection of information unless it contains a valid OMB control number.					
Request for Continued Examination (RCE)	Application Number	10/019,239					
	Filing Date	May 13, 2002					
Transmittal	First Named Inventor	Jörg Peter Schur					
Address to: Mail Stop RCE	Art Unit	1724					
Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Examiner Name	Duane Smith					
	Attorney Docket Number	von Kreis.019					

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).							
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.							
i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on							
ii. Uther							
b. Enclosed							
i. Amendment/Reply iii. Information Disclosure Statement (IDS)							
ii. Affidavit(s)/ Declaration(s) iv. V Other							
2. Miscellaneous							
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a							
a. period of 1 months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)							
b. Other							
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.							
The Director is hereby authorized to charge the following fees, or credit any overpayments, to							
a. Deposit Account No. 04-1406							
i. RCE fee required under 37 CFR 1.17(e)							
ii. Extension of time fee (37 CFR 1.136 and 1.17)							
iii. Other							
b. Check in the amount of \$ \$385.00 RCE feeenclosed							
c. Payment by credit card (Form PTO-2038 enclosed)							
WARNING: Information on this form may become public. Credit card information should not							
be included on this form. Provide credit card information and authorization on PTO-2038.							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED Name (Print/Type) John S. Child, Jr. Registration No. (Attorney/Agent) 28,833							
Signature Date June 9, 2004							
CERTIFICATE OF MAILING OR TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.							
Name (Print/Type) John S. Child, Jr.							
Signature Date June 9, 2004							

This collection of information is required by 37 CFR 114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

June 9, 2004

PTO/SB/17 (10-03)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

o a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

X Applicant claims small entity status. See 37 CFR 1.27

METHOD OF PAYMENT (check all that apply)

TOTAL AMOUNT OF PAYMENT

(\$) 385.00

Complete If Known				
Application Number	10/019,239			
Filing Date	May 13, 2002			
First Named Inventor	Jörg Peter Schur			
Examiner Name	Duane Smith			
Art Unit	1724			
Attorney Docket No.	von Kreis.019			

FEE CALCULATION (continued)

X Check Credit card Money Other No	one 3. A	DDIT	ONA	. FEE	S			
X Deposit Account:		Entity						
Deposit	Fee Cod	Fee e (\$)	Fee Code	Fee (\$)	Fee	Description	1	Fee Paid
Number	1051	130	2051	65	Surcharge - late	e filing fee or o	oath	
Deposit Account Account Account Account Account Alexand Skillman	1052	50	2052	25	Surcharge - late cover sheet	e provisional f	iling fee or	
Name The Director is authorized to: (check all that apply)		130	1053		Non-English sp			
Charge fee(s) indicated below X Credit any overpayments		2,520	1812	2,520	For filing a requ	est for ex par	te reexamination	
Charge any additional fee(s) or any underpayment of fee(s)		920*	1804	920*	Requesting put Examiner action		R prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		1,840*	1805	1,840*	Requesting pul	blication of SII	R after	
FEE CALCULATION	1251	110	2251	55	Extension for re	eply within firs	t month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for n	eply within se	cond month	
Large Entity Small Entity	1253	950	2253	475	Extension for r	eply within thi	rd month	
Fee Fee Fee Fee Pee Pee Pee Pa	id ₁₂₅₄	1,480	2254	740	Extension for r	eply within fou	ırth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for r	eply within fift	h month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appe	al		
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in	support of an	appeal	
1004 770 2004 385 Reissue filing fee	1402	290	2403	145	Request for ora	al hearing		
1005 160 2005 80 Provisional filing fee		1,510	1451	1,510	Petition to instit	tute a public u	se proceeding	
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to reviv	re - unavoidat	ole	
	1453	1,330	2453	665	Petition to reviv	ve - unintentio	nal	
2. EXTRA CLAIM FEES FOR UTILITY AND REISS	UE 1501	1,330	2501	665	Utility Issue fee	(or reissue)		
Ext <u>ra Claim</u> s <u>below</u> Fee P		480	2502	240	Design issue fe	e .		
Total Claims		640	2503	320	Plant issue fee	1		
		130	1460	130	Petitions to the	Commission	er	
	1807	50	1807	7 50	Processing fee	under 37 CF	R 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of			
Code (\$) Code (\$)	8021	40	802	I 40	Recording each property (times	n patent assig	nment per	
1202	1809	770	2809	385	Filing a submis (37 CFR 1.129	sion after fina		
1203 290 2203 145 Multiple dependent claim, if not p		770	2810	385	For each additi	,	to be	
1204 86 2204 43 ** Reissue independent claims over original patent	180	770	2801	205	examined (37 (٠,,,		385
1205 18 2205 9 ** Reissue claims in excess of 20	1802		1802	900	Request for C			- 305
and over original patent	1001		1002	500	of a design ap		mation	
SUBTOTAL (2) (\$) (1 1 2	r fee (sp						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 33\$385.00						385.00		
SUBMITTED BY (Complete (if applicable))								
Name (Print/Type) John S. Child, Jr.		Registra (Attomey/		28	,833	Telephone	215-563-4	100
Signature Only & Chill Ch		ALLUM BY	Additt	-	*	Date	Tuno 9	2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.